



ARIZONA ANNUAL LIVESTOCK

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JANUARY 1 CATTLE INVENTORY DOWN 1 PERCENT

All cattle and calves in the United States as of January 1, 2001, totaled 97.3 million head, 1 percent below the 98.2 million on January 1, 2000 and 2 percent below the 99.1 million two years ago. All cows and heifers that have calved, at 42.6 million, were slightly below the 42.8 million on January 1, 2000 and 1 percent below the 42.9 million two years ago. Beef cows, at 33.4 million, were down 1 percent from both January 1, 2000 and January 1, 1999. Milk cows, at 9.20 million, were up slightly from January 1, 2000 and 1 percent above two years ago. Other class estimates on January 1, 2001 and the change from January 1, 2000, are as follows: All heifers 500 pounds and over, 19.8 million, up 1 percent. Beef replacement heifers, 5.59 million, up 2 percent. Milk replacement heifers, 4.05 million, up 1 percent. Other heifers, 10.1 million, down slightly. Steers weighing 500 pounds and over, 16.4 million, down 1 percent. Bulls weighing 500 pounds and over, 2.27 million, down 1 percent. Calves under 500 pounds, 16.2 million, down 4 percent. Cattle and calves on feed for slaughter in all feedlots, 14.2 million, up 1 percent. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots, 28.6 million, down 4 percent.

CALF CROP DOWN SLIGHTLY

The 2000 calf crop was estimated at 38.6 million head, down slightly from both 1999 and 1998. Calves born during the first half of the year are estimated at 28.4 million, down slightly from both 1999 and 1998.

CATTLE OPERATIONS DOWN 2 PERCENT

The number of operations with cattle totaled 1.08 million during 2000, down 2 percent from 1999 and 4 percent below 1998. Beef cow operations in 2000 were down 2 percent from 1999 and 3 percent below 1998. Milk cow operations were 5 percent below last year and 10 percent below two years ago. The three operation classes, cattle, beef cows, and milk cows, are classified into size groups independently. Therefore, it is possible to have more beef cow operations in a particular size group than cattle operations. As an example, an operator with 75 cattle and 40 beef cows would be classified in the 50-99 size group for cattle and the 1-49 size group for beef cows.

REVISIONS

All inventory and calf crop estimates for January 1, 2000 and July 1, 2000 were reviewed using calf crop, official slaughter, import and export data, and the relationship of new survey information to the prior surveys. Based on the findings of this review, small adjustments of less than one half percent were made to the January 1, 2000 inventory, the 1999 calf crop, and the July 1, 2000 inventory. A small adjustment of less than 1 percent was made to the preliminary 2000 calf crop set in July.

CATTLE AND CALVES INVENTORY: JANUARY 1, 2000 AND 2001

Item	ARIZONA		UNITED STATES	
	2000	2001	2000	2001
1,000 Head				
All Cattle and Calves	840.0	850.0	98,198.0	97,308.5
Cows that have calved	335.0	335.0	42,758.8	42,603.1
Beef Cows that have calved	200.0	195.0	33,569.0	33,400.2
Milk Cows that have calved	135.0	140.0	9,189.8	9,202.9
Heifers 500 pounds and over	88.0		19,528.3	
Beef Cow replacement	39.0	36.0	5,502.8	5,588.1
Milk Cow replacement	26.0	31.0	3,999.7	4,046.8
Other	23.0	15.0	10,146.8	10,140.0
Steers 500 pounds and over	210.0	230.0	16,682.2	16,438.1
Bulls 500 pounds and over	22.0	23.0	2,292.7	2,271.8
Calves under 500 pounds	185.0	180.0	16,815.0	16,220.6
Cattle and Calves on feed 1/	272.0	301.0	14,003.0	14,199.4

Dollars

Value per Head	690	740	683	725
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1,000 Dollars

Total Value	579,600	629,000	67,099,440	70,552,530
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Operations

Cattle	3,200	3,100	1,096,550	1,075,860
Beef Cows	2,200	2,200	844,170	830,880
Milk Cows	250	250	111,000	105,250

1,000 Head

Calf Crop	280	275	38,796	38,621
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1/ Total cattle on feed included in other classes.

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Mike Pallesen, State Statistician
Eddie Oaks, Deputy State Statistician
Maria Bautista, Agricultural Statistician
Clare Jervis, Agricultural Statistician
Dennis Koong, Agricultural Statistician
Joel Lehman, Agricultural Statistician

**BEEF AND RED MEAT PRODUCTION
SET RECORD HIGHS IN 2000
VEAL AND LAMB & MUTTON SET RECORD LOWS**

Red meat production in commercial plants and on farms for the United States totaled 46.3 billion pounds in 2000, slightly higher than the previous record high set in 1999. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in commercial plants totaled 46.2 billion pounds. Beef production, at 26.9 billion pounds, was up 1 percent from the previous record high set last year. Veal production totaled 225 million pounds, down 3 percent from the previous record low set last year. Pork production, at 19.0 billion pounds, was down almost 2 percent from the previous record high set last year. Lamb and mutton production totaled 236 million pounds, falling 4 percent below the previous record low set a year ago.

There were 910 slaughtering plants under federal inspection on January 1, 2001, compared with 908 last year. Of these, 738 slaughtered at least one head of cattle during 2000 with 16 slaughtering over 59 percent of the total cattle killed. There were 721 plants that slaughtered hogs, with 12 accounting for 52 percent of the total. Likewise, 8 of the 314 plants that slaughtered calves accounted for over 59 percent of the total and 5 of the 541 plants that slaughtered sheep or lambs in 2000 comprised over 70 percent of the total head.

COMMERCIAL RED MEAT PRODUCTION: 1999 AND 2000 1/

Class	December 1999	December 2000	January-December 2/	
			1999	2000
1,000 Lbs				
ARIZONA				
Total Red Meat	30,200	32,000	359,000	390,300
Million Lbs				
UNITED STATES				
Beef	2,113	3,326	26,385	26,776
Veal	20	29	224	215
Pork	1,705	2,137	19,278	18,929
Lamb and Mutton	24	41	243	232
Total Red Meat	3,862	3,615	46,130	46,151

1/ Excludes slaughter on farms.

2/ Based on packers' dressed weights.

U.S. HOG INVENTORY UP 1 PERCENT

U.S. inventory of all hogs and pigs on December 1, 2000, was 59.8 million head. This was 1 percent above December 1999, but slightly below September 1, 2000. Breeding inventory, at 6.28 million head, was up 1 percent from December 1, 1999, and up slightly from September 1, 2000. Market hog inventory, at 53.6 million head, was 1 percent above last year, but slightly below last quarter. The September-November 2000 U.S. pig crop, at 25.5 million head, was 2 percent more than 1999, but 1 percent less than 1998. Sows farrowing during this period totaled 2.88 million head, 1 percent above last year. The sows farrowed during this quarter represented 46 percent of the breeding herd. The average pigs per litter was 8.88 pigs saved per litter for the September-November period, compared to 8.78 pigs last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.91 million sows farrow during the December 2000-February 2001 quarter, 4 percent above the actual farrowings during the same period in 2000, and 1 percent above 1999. Intended farrowings for March-May 2001, at 2.92 million sows, are 1 percent above the same period in 2000 but down 2 percent from 1999. The number of hog operations with hogs totaled 85,760 during 2000, down 13 percent from last year and 25 percent below 1998. Places with 2,000 or more hogs on hand accounted for 8 percent of the operations and 72 percent of the inventory. This is the fifth time operations with inventories over 2,000 head have controlled over 50 percent of the total inventory. The number of operations with over 5,000 head of inventory at 2,095, accounted for 50.5 percent of the total inventory, up from 46.5 percent a year ago. The total number of hogs under contract, owned by these over 5,000 head operations, but raised by contractees, accounted for 30 percent of the total U.S. hog inventory, down from 32 percent last year.

**** REVISIONS ****

All inventory and pig crop estimates for March 1999 through September 2000 were reviewed using final pig crop, official slaughter, import, and export data in U.S. level balance sheets. Based on the findings of this review, small adjustments of less than one half percent were made to the inventory level for December 1, 1999; March 1, 2000; June 1, 2000; and September 1, 2000. Small adjustments of less than one half percent were also made to the March-May 1999, June-August 1999, September-November 1999, and June-August 2000 pig crops, and less than one percent to the March-May 2000 pig crop.

HOGS AND PIGS INVENTORY: DECEMBER 1, 1999 AND 2000

Item	ARIZONA		UNITED STATES	
	1999	2000	1999	2000
1,000 Head				
All Hogs and Pigs	140	9	59,342	59,848
Breeding	19	2	6,234	6,275
Market	121	7	53,109	53,573
Market Hogs and by Weight Groups				
Under 60 Lbs	47	4	19,241	19,566
60-119 Lbs	25	1	13,107	13,333
120-179 Lbs	24	1	11,073	11,051
180 Lbs and over	25	1	9,687	9,624
Farrowing Dec 1/ -				
Sows farrowing	30	25	2,891	2,798
Pigs per litter	9.03	9.00	8.73	8.76
Pig Crop	271	225	25,247	24,522
Farrowings March - May				
Sows farrowing			2,986	2,890
Pigs per litter			8.80	8.86
Pig Crop			26,272	25,610
Farrowings June - August				
Sows farrowing			2,920	2,899
Pigs per litter			8.86	8.86
Pig Crop			25,862	25,686
Farrowings Sept - Nov				
Sows farrowing			2,844	2,875
Pigs per litter			8.78	8.88
Pig crop			24,973	25,536

Number				
Operations with Hogs and Pigs	230	230	98,610	85,760

Dollars				
Value per Head	77	81	72	76

1,000 Dollars				
Total Value	10,780	729	4,254,294	4,533,789

1/ December 1, preceding year.

2/ Annual farrowings for Arizona (December-November).

UNITED STATES HONEY PRODUCTION UP 8 PERCENT

Honey production in 2000 from producers with five or more colonies totaled 221 million pounds, up 8 percent from 1999. There were 2.63 million colonies producing honey in 2000, down 2 percent from 1999. Yield per colony averaged 83.9 pounds, up 7.5 pounds from the 76.4 pounds in 1999. Colonies which produced honey in more than one State were counted in each State and yields per colony may therefore be understated. Colonies were not included if honey was not harvested. Producer honey stocks were 86.2 million pounds on December 15, 2000, up 9 percent from a year earlier.

Honey Prices Down 1 Percent

Prices for the 2000 crop averaged 59.4 cents per pound, down 1 percent from 60.1 cents in 1999. Prices are based on retail sales by producers and sales to private processors and cooperatives. State level honey prices reflect the portions of honey sold through retail, co-op and private channels. U.S. honey prices for each color class are derived by weighing quantities sold for each marketing channel at the U.S. level. Co-op and private prices were lower for all color classes except 'Other Honey' in 2000.

HONEY PRODUCTION: 1999 AND 2000

Item	ARIZONA		UNITED STATES	
	1999	2000	1999	2000
Number of Honey Producing Colonies				
(000 Colonies)	52	40	2,688	2,634
Yield per Colony				
(Lbs)	62	59	76.4	83.9
Production				
(000 Lbs)	3,224	2,360	205,250	221,005
Stocks Dec 15				
(000 Lbs)	1,548	1,322	79,375	86,158
Average price per Lb (Cents)	62	73	60.1	59.4
Value of Production				
(000 Dollars)	1,999	1,723	126,075	132,205

TOTAL SHEEP AND LAMB INVENTORY DOWN 2 PERCENT

All sheep and lamb inventory in the United States on January 1, 2001, totaled 6.92 million head, down 2 percent from 2000 and 4 percent below two years ago. The inventory has trended down since 1942 when it reached a peak of 56.2 million head.

Breeding sheep inventory declined to 4.93 million head on January 1, 2001, down 5 percent from 5.16 million head on January 1, 2000. Ewes one year old and older, at 4.06 million head, were 4 percent below last year.

Market sheep and lambs on January 1, 2001, totaled 1.99 million head, up 6 percent from January 1, 2000. Market lambs comprised 96 percent of the total. Twenty-four percent were lambs under 65 pounds, 18 percent were 65 - 84 pounds, 24 percent 85 - 105 pounds, 30 percent were over 105 pounds, and 4 percent were market sheep.

The 2000 lamb crop of 4.62 million head was down 2 percent from 1999 to a new record low. The 2000 lambing rate was 109 per 100 ewes one year old and older on January 1, 2000, compared with 110 in 1999.

The number of operations with sheep during 2000 totaled 66,000, down 1 percent from 1999 and 4 percent from 1998.

EGG PRODUCTION UP 2 PERCENT

Egg production during the year ending November 30, 2000 totaled a record high 84.4 billion eggs, up 2 percent from the previous year's total of 82.7 billion eggs. Table egg production, at 71.4 billion eggs, increased 2 percent from 1999. Hatching egg production, at 13.0 billion eggs, increased slightly. **Average Number of Layers Up 2 Percent:** Layer numbers during 2000 averaged 328 million, up 2 percent from the year earlier. The annual average production per layer on hand in 2000 was 257 eggs, unchanged from the 1999 average. **December 1 Inventory Numbers:** The total number of chickens on hand on December 1, 2000 (excluding commercial broilers) was 435 million birds, down slightly from last year. **Potential layers** (layers 20 weeks old and older, plus pullets 13 weeks and older but less than 20 weeks) on hand December 1, 2000, totaled 371 million, up 1 percent from December 1, 1999. Of the 371 million potential layers, 90 percent were 20 weeks old and older and the remainder were pullets 13 weeks and older but less than 20 weeks. **The total value of all chickens on December 1, 2000** was \$1.06 billion, down 8 percent from December 1, 1999. The average value decreased from \$2.65 per bird on December 1, 1999, to \$2.43 per bird on December 1, 2000.

ALL SHEEP AND LAMBS INVENTORY: JANUARY 1, 2000 AND 2001

Class	ARIZONA		UNITED STATES	
	2000	2001	2000	2001
1,000 Head				
All Sheep and Lambs	155.0	132.0	7,032.0	6,915.0
Breeding Sheep and Lambs	66.0	65.0	5,164.0	4,927.0
Ewes	58.0	55.0	4,229.0	4,061.0
Rams	3.0	3.0	206.0	201.0
Replacement Lambs	5.0	7.0	730.0	665.0
Market Sheep and Lambs	89.0	67.0	1,868.0	1,988.0
Sheep	1.0	2.0	80.5	76.5
Lambs	88.0	65.0	1,787.5	1,911.5
under 65 Lbs	12.0	12.0	452.2	475.6
65 to 84 Lbs	22.0	16.0	313.2	354.4
85 to 105 Lbs	26.0	20.0	480.2	482.3
over 105 Lbs	28.0	17.0	541.9	599.2
Dollars				
Value per Head	96	98	95	100
1,000 Dollars				
Total Value	14,880	12,936	668,750	690,495
	1998	1999	1998	1999
Number				
Operations with Sheep and Lambs	300	300	66,800	66,000
1,000 Head				
Lamb Crop	45.0	40.0	4,733.0	4,622.0

ANGORA GOATS INVENTORY: JANUARY 1, 2000 AND 2001

Item	ARIZONA		UNITED STATES	
	2000	2001	2000	2001
1,000 Head				
Angora Goats	36	34	436	359
Dollars				
Value per Head	43.00	60.00	39.60	54.20
1,000 Dollars				
Total Value	1,548	2,040	17,268	19,440

CHICKEN AND EGG PRODUCTION: DECEMBER 1, 1999 AND 2000

Item	Other States 1/		UNITED STATES	
	1999	2000	1999	2000
1,000 Birds				
All Chickens	2,731	2,826	436,343	434,687
Total Layers	2,258	2,533	329,320	332,205
Layers 1 year old and older	1,860	1,400	151,914	153,222
Layers 20 weeks old but less than 1 year	398	1,133	177,406	178,983
Total Pullets	471	289	97,362	94,408
Pullets 13 weeks old & older but less than 20 weeks	200	117	38,587	38,325
Pullet Chicks and pullets under 13 weeks of age	271	172	58,775	56,083
Other Chickens	2	4	9,661	8,074
Dollars				
Value per Head	1.66	1.80	2.65	2.43
1,000 Dollars				
Total Value	4,532	5,083	1,154,898	1,058,252
1,000 Birds				
Annual Average Number of All Layers	2,382	2,277	322,354	327,908
Number				
Average Eggs per Layer	275	265	257	257
Million Eggs				
Total Egg Production	656	603	82,715	84,412

1/ "Other States" includes Alaska, Arizona, Nevada, New Mexico, and North Dakota, combined to avoid disclosure of individual operations.

US FARM NUMBERS DECLINE IN 2000

The number of farms and ranches in the United States in 2000 is estimated at 2.17 million, down 0.9 percent from 1999. The decline in farms and ranches occurred primarily in agricultural operations with less than \$10,000 in sales. This is the largest decline in farms and ranches since 1991 when just over 29,000 operations were lost. Total land in farms, at 943.0 million acres, declined 0.5 percent or 4.4 million acres from last year. The average size of farm increased 2 acres from 432 acres in 1999 to 434 acres in 2000.

The U.S. number of agricultural operations in the economic sales class \$1,000-\$9,999 declined 1.7 percent to 1,173,650 in 2000. Farms and ranches with sales in the \$10,000-\$99,999 economic class increased slightly from 1999 to 649,350 operations while the number of farms and ranches with sales over \$100,000 rose 0.1% to 349,080. The impact of adverse weather, lower commodity prices, and competition for land contributed to the overall reduction and consolidation of farms and ranches during 2000.

The North Central Region's loss of farms was the largest with a decline of 9,200 operations, 1.1% less than was estimated in 1999.

The South Region lost 7,000 farms and ranches, 0.8% fewer than the previous year. The number of farms and ranches declined 2,690 or 0.9% in the West Region and 1,100 or 0.8% in the Northeast Region.

The number of farms and ranches during 2000 declined in 27 States, remained unchanged in 19 States, and increased in 4 States. States losing 1,000 or more farms during the year were Alabama, California, Florida, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, South Carolina, Tennessee, Texas, and Wisconsin. Of the four States showing increases in the number of farms and ranches, only Oklahoma increased significantly, adding 1,000 operations.

Texas, although losing 500,000 acres of farm and ranch land in 2000, continues to lead the Nation with 130 million acres in farms and ranches. Other States showing significant decreases in agricultural acreage were Arizona (800,000 acres), New Mexico (700,000 acres), Mississippi (300,000 acres), and Montana (300,000 acres). Overall, farm and ranch acreage declined in 20 States, remained unchanged in 29 States, and increased in 1 State.

NUMBER OF FARMS, LAND IN FARMS, AND AVERAGE SIZE FARM: BY STATE AND UNITED STATES, 1998-2000

Western States	Farms Numbers			Land in Farms			Average Size Farm		
	1998	1999	2000	1998	1999	2000	1998	1999	2000
	Number			1,000 Acres			Number		
AK	560	570	580	910	910	920	1,625	1,596	1,586
AZ	7,800	7,700	7,500	28,100	27,500	26,700	3,603	3,571	3,560
CA	89,000	89,000	87,500	28,500	27,800	27,800	320	312	318
CO	29,500	29,000	29,000	32,200	31,800	31,600	1,092	1,097	1,090
HI	5,500	5,500	5,700	1,440	1,440	1,440	262	262	253
ID	24,500	24,500	24,500	12,000	11,900	11,900	490	486	486
MT	27,500	28,000	27,600	57,500	57,000	56,700	2,091	2,036	2,054
NV	3,000	3,000	3,000	6,900	6,800	6,800	2,300	2,267	2,267
NM	16,000	15,500	15,200	45,300	44,700	44,000	2,831	2,884	2,895
OR	39,500	40,500	40,000	17,200	17,200	17,200	435	425	430
UT	15,000	15,500	15,500	11,600	11,600	11,600	773	748	748
WA	40,000	40,000	40,000	15,700	15,700	15,700	393	393	393
WY	9,200	9,200	9,200	34,600	34,600	34,600	3,761	3,761	3,761
Total West	307,060	307,970	302,580	291,950	288,950	286,960	951	938	948
US	2,191,360	2,192,070	2,172,080	953,500	947,440	942,990	435	432	434